### **WORK SCOPE LIST**

Submitted Pursuant to Section 8.2(b)
Administrative Order on Consent
Docket No. III-94-35-DC
By
Columbia Gas Transmission Corporation,
Respondent

March 23, 1995



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION III

#### 841 Chestnut Building Philadelphia, Pennsylvania 19107-4431

#### CERTIFIED MAIL RETURN RECEIPT REQUESTED

Stephen M. Wilner Vice President, Environmental Affairs Columbia Gas Transmission Corporation P.O. Box 1273 Charleston, WV 25325-1273

JUL 1 2 1995

In the Matter of: Columbia Gas Pipeline, Re:

Docket No. III-94-35-DC

Dear Mr. Wilner:

On March 23, 1995, pursuant to Section 8.2 of the above referenced Administrative Order on Consent (AOC), the Columbia Gas Transmission Corporation (Columbia Gas) submitted its proposed Work Scope List (WSL) to EPA for review and approval.

Section 9.1 of the AOC allows EPA, among other things, to partially or conditionally approve the submissions of plans, reports, or other documents. In accordance with Section 9.1, EPA hereby acts as follows:

EPA conditionally approves the WSL submitted on March 23, 1995 subject to EPA's right to disapprove the WSL if EPA discovers information indicating that Columbia Gas has failed to include in such WSL any location required to be included pursuant to Section 8.2(b) of the AOC.

If you have any questions concerning this correspondence, I can be reached at (215) 597-1260. Thank you for your cooperation.

Sincerely,

James D. Cashel, Project Coordinator Toxics Enforcement Section (3AT12)

S. Battle (USACE) cc:

A. Goldman (3RC21)

G. Lapsley (3HW33)

K. Melvin (3HW33)

EPA Regional Office Contacts

State Agency Contacts

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STEPHEN M. WILNER 1

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#### WORK SCOPE LIST

# Submitted Pursuant to Section 8.2(b) Administrative Order on Consent Columbia Gas Transmission Corporation, Respondent Docket No. III-94-35-DC

#### I. WORK SCOPE LIST LOCATIONS

This document has been prepared and is submitted by Columbia Gas Transmission Corporation ["Columbia"] pursuant to Section 8.2(b) of the Administrative Order on Consent issued by the United States Environmental Protection Agency, Region III ["EPA"], Docket No. III-94-35-DC ["AOC"]. The AOC became effective on February 23, 1995.

Section 8.2(b) of the AOC requires Columbia to submit to EPA within 30 days after the effective date of the AOC a list of all locations identified in Section 3.3(a) of the AOC which are owned or operated by Columbia as of the effective date of the AOC and which are required to be identified by the AOC.

This section continues:

Respondent is required to identify in such list the following:

- (1) All compressor stations identified in Section 3.16 of this Consent Order, as well as all compressor stations, liquid removal points, current and former mercury metering stations, and other locations identified in Section 3.3(a) of this Consent Order where Respondent has documented the release or threatened release of hazardous substances, pollutants, or contaminants into the environment through data collection efforts commenced prior to the effective date of this order; and
- (2) All compressor stations, liquid removal points, current and former mercury metering stations, and other locations identified in Section 3.3(a) of this Consent Order where Respondent has reason to believe that hazardous

substances, pollutants, or contaminants have been, or may be released into the environment.

Section 8.2(a) of the AOC further provides that "Respondent may voluntarily recommend for EPA approval other locations."

This document describes those locations identified by Columbia for inclusion on the Work Scope List. It includes those locations identified in Section 3.3(a), where, as of the effective date of the AOC, Columbia has either documented the release or threatened release of hazardous substances, pollutants or contaminants or has reason to believe that hazardous substances, pollutants or contaminants have been, or may be, released into the environment. Not listed, however, in accordance with the last paragraph of Section 8.2(b) are certain locations where Columbia has documented contamination above detection limits but below the level specified in the appropriate category of Appendix B to the AOC. These locations are discussed further in Section II of this Work Scope List.

This document also includes locations that are not required to be listed under Section 8.2(b) but which Columbia has voluntarily included on the Work Scope List.

Acronyms and abbreviations used in this Work Scope List are set out in Table 1.

#### A. Compressor Stations and Support Facilities

With the exception of compressed air systems, described below, locations within the category "Compressor Stations and Support Facilities" consist of the area within the operating area of each compressor station or support facility listed

on Attachment A. For purposes of this Work Scope List "operating area" means that area that has been impacted by operations at the facility. This category is limited to compressor station or support facility locations which were owned or operated by Columbia as of the effective date of the AOC. Generally, where facilities are on the same or adjoining property, e.g. a compressor station and an area office, only one facility has been listed.

Also listed on Attachment A are certain compressed air systems ("CAS").

For purposes of this Work Scope List the term "compressed air system" or "CAS" means the air compressor, air receiver tanks and associated piping.

Columbia has listed 305 locations in Attachment A, including 62 compressed air systems.

#### B. Liquid Removal Points

Locations within the category "Liquid Removal Points" or "LRPs" consist of the area owned or operated by Columbia as of the effective date of the AOC in the immediate vicinity of the liquid removal points listed on Attachment B except that this category does not include any locations within the operating area of a facility listed on Attachment A or on any location listed on Exhibit I. For purposes of this Work Scope List, the term "liquid removal point" means the following devices which are specifically designed to collect and remove liquids from the pipeline as a gas treatment function or to improve the efficiency of gas flow: drips, pig receivers, syphons, filter-separators, scrubbers, dehydration units, contactors, slug catchers and associated tanks that are connected to the pipeline, and displacement meters equipped with drain

valves. The term "liquid removal point" does not include points where very small quantities of liquids may be removed from the pipeline or pipeline appurtenances to protect equipment that is sensitive to liquids.

It has previously been estimated that there are approximately 15,000 LRPs within the Columbia pipeline system. Under the AOC the Active Screening Assessment Program will allow a more specific delineation of LRPs along the pipeline and a more accurate estimate of the number of LRPs.

#### C. Mercury Metering Stations

Locations within the category "Mercury Metering Stations" or "MMSs" consist of the area owned or operated by Columbia on the effective date of the AOC in the immediate vicinity of the mercury metering stations described in Attachment C, except that this category does not include any locations that are within the operating area of a facility listed on Attachment A or any location listed on Exhibit I.

It has previously been estimated that there are approximately 3,000 MMSs within the Columbia pipeline system. Under the AOC the Active Screening Assessment Program will allow a more specific delineation of MMSs along the pipeline and a more accurate estimate of the number of MMSs.

#### D. Storage Wells

Locations within the category "Storage Wells" consist of the areas owned or operated by Columbia as of the effective date of the AOC in the immediate vicinity of those natural gas storage wells described in Attachment D.

Columbia estimates that as of the effective date of the AOC there were approximately 3,685 active storage wells within the Columbia pipeline system.

#### E. Spills and Other Releases

Locations within the category "Spills and Other Releases" are listed on Attachment E which is intended to encompass locations not identified in paragraphs A through D, above, or on Exhibit I that were or are the sites of one-time spills or releases of hazardous substances, pollutants or contaminants, except that this listing does not include certain types of releases discussed below.

#### De Minimis Releases and Petroleum

Locations of <u>de minimis</u> releases have not been included in this category. For purposes of this paragraph, "locations of <u>de minimis</u> releases" are locations that have been the site on only one occasion of a spill of no more than ten gallons of any one of the following types of substances: pipeline liquids and produced fluids from production wells or natural gas storage wells including crude oil, drilling muds and brine, methanol, lubricating oil and other petroleum products, glycols and other antifreeze substances, and hydrostatic test water.

Releases of substances covered by the "petroleum exclusion" as set out in § 101(33) of the Comprehensive Environmental Response, Compensation and Liability Act, as amended, 42 U.S.C. §9601, et seq., also are not included in this listing.

#### Hydrostatic Test Water

Releases of hydrostatic test water are included on Attachment E only where the release occurred on property that was owned or operated by Columbia as of the effective date of the AOC and the release was from an existing pipeline as opposed to a newly installed pipeline. Hydrostatic test water discharges are discussed further in Section III, below.

#### Historic Spill Sites That Have Not Been Located

Where Columbia had some information regarding an historic spill but, based upon a review of spill records, a specific location for the spill could not be identified, the spill location is not listed on Attachment E.

#### Oil and Gas Production Wells

Not included in Attachment E are oil and gas production well sites where Columbia employees perform maintenance for the benefit of another company and these maintenance activities may have resulted in routine releases to the environment. This other company owns these wells and is formally designated as the "Operator" of these locations under permits issued by state regulatory agencies.

#### II. SITES OMITTED PURSUANT TO APPENDIX B

Section 8.2(b) further provides that Columbia may omit listing any location where Columbia has documented a release of hazardous substances, pollutants or contaminants above detection limits but below the levels identified for the appropriate category in the removal guidelines set out in Appendix B to the AOC. Under this provision, however, Columbia must identify and justify the category used.

Exhibit I to this Work Scope List describes those sites that have been omitted from the Work Scope List pursuant to this provision. Exhibit I also includes sites that have been sampled where no detectable levels of Appendix B constituents have been found. In each case where the analytical data relied upon reflects soil samples, the category from Appendix B that has been used is "residential", the most stringent of the categories listed. By applying the "residential" category from Appendix B Columbia is not indicating that it believes that these locations actually qualify as "residential" rather than "industrial" locations. Rather, the use of the residential category indicates that these locations satisfy EPA's most stringent criteria under Appendix B.

## III. HYDROSTATIC TEST WATER DISCHARGES NOT INCLUDED IN ATTACHMENT E

In preparing the Work Scope List, Columbia has considered and discussed informally with EPA discharges of hydrostatic test water. Hydrostatic testing involves filling a pipeline with water, pressurizing it in order to test the integrity of the constructed pipeline to assure that it can withstand the maximum allowable operating pressures. Depending on the size and length of pipe involved in the test, discharges from hydrostatic tests could entail hundreds of thousands or even millions of gallons of test water. It is a standard industry practice to test the integrity of natural gas pipelines in this manner.

Where new pipe was tested, hydrostatic test water would be expected to contain no contaminants other than mill scale and rust which would be flushed out

with the test water. In the case of tests of existing pipe some contamination could be expected from the sediment that can collect in the line. However, due to the large volumes of water used no significant concentrations would be encountered except in the later stages of the discharge. Hydrostatic tests of new pipeline are far more frequent than hydrostatic tests of existing pipeline. It is estimated that during the last twenty years virtually all hydrostatic tests involved only new pipeline.

As a general practice, once the test was completed the test water would be discharged to some location off the right of way. The discharge would be directly to the water body that was the source of the test water, to an off right of way existing or constructed pond, or by off right of way land application. Industry practice is to discharge test water off the right of way due primarily to concerns over eroding the right of way, undermining the pipeline or interfering with on-going operations. Where the discharge was on or across land or to an existing or constructed pond adjacent to the right of way, it was Columbia's practice to do so with the agreement of the owner of the property involved.

Given the long history of operations and numerous incidences of hydrostatic test water discharges, Columbia cannot represent to EPA that there was never any purposeful discharge of hydrostatic test water to property that Columbia owned or operated as of the effective date of the AOC. Because, however, it was not Columbia's practice to discharge hydrostatic test water on property that it owned or operated, such discharges are not included on this Work Scope List. Where Columbia has information that due to a failure during a hydrostatic test, a discharge to the right

of way has occurred, such discharges are addressed under spills, in Section I. E., above.

#### IV. PASSIVE SCREENING ASSESSMENT

Pursuant to Section 8.4 of the AOC Columbia will be submitting proposals for the removal of a number of locations from the Work Scope List. Particularly with regard to those locations such as natural gas storage wells, injection wells and other releases that are subject to federal or state environmental regulatory programs, Columbia will seek the removal of these locations from the Work Scope List on the basis of information and data collected prior to the effective date of the AOC.

#### V. CERTIFICATION

In accordance with Section 8.12 of the AOC, the following certification is made:

Except as provided below, I certify that the information contained in or accompanying this Work Scope List is true, accurate, and complete to the best of my information, knowledge, and belief and that this Work Scope List and all attachments were prepared at my direction and with my review, in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is true, accurate, and complete to the best of my knowledge, information, and belief.

R. Larry Robinson

President, Columbia Gas Transmission Corporation

#### TABLE 1

#### ABBREVIATIONS USED IN WORK SCOPE LIST

AOC Administrative Order On Consent

B Barrels

CAS Compressed Air System

CS Compressor Station

EPA United States Environmental Protection Agency

G Gallons

LNG Liquified Natural Gas

LRP Liquid Removal Point

M&R Measurement & Regulation

MMS Mercury Metering Station

SNG Synthetic Natural Gas

UIC Underground Injection Control

~ Approximately

FACILITY/LOCATION	ADDRESS	STATE
Abbeyville CS	Abbeyville Road, Township Road 47, Mallet Creek	OH
Adaline CS	Cameron Ridge Road, St. Rt. 23, Cameron	WV
Adamsville CS	Township Road 328, Madison Township, Muskingium Co.	ОН
Admire M&R	2741 Biesecker Road, Thomasville	PA
Alexander CS	Secondary Route 11, French Creek	w
Alexandria Office	Barrs Branch Road, Alexandria	KY
Artemas CS	Green Ridge Road, Artemas	PA
Bangs Operating Center *	US Route 36 & OH State Route 3, Mt. Vernon	OH
Bangs Operating Center CAS	US Rt. 36 and OH St. Rt. 3, Mt. Vernon	OH
Bartow CS	OH St. Rt. 550, Barlow	OH
Bazetta CS	Educational Drive, Township Rd 509, Bazetta	OH
Bear Branch CS	Big Horse Creek Road, Woodville, WV	w
Beaver Creek CS *	State Rt. 80, Langley	KY
Beaver Creek CS CAS	State Route 80, Langley	KY
Bel Air Hork Location	25 Maulsby Street, Bel Air	MD
Benton CS	23151 State Route 56, South Bloomingville	OH
Benton Tank Farm	State Route 56, South Bloomingville	ОН
Berlin CS	State Route 13 (Berlin Road), Berlin	w
Bickers CS	Secondary Route 622, Stanardsville	VA .
Btackhawk CS	State Route 251, Beaver Falls	PA
Blackhawk UIC Well	State Route 251, Beaver Falls	PA
Blue Creek Office *	New Hope Road, Blue Creek	W
Blue Creek Office CAS	New Hope Road, Blue Creek	W
Boldman CS *	1258 Hurricane Road (St. Rt. 1384), Pikeville	KY
Boldman CS CAS	1258 Hurricane Road (St. Rt. 1384), Pikeville	KY
Branchland Warehouse	350 Railroad Avenue, Branchland	W

not include any associated compressed system which is listed separately

FACILITY/LOCATION	ADDRESS	STATE
Breeden CS	WV State Route 10/52, Breeden	w
Brewster CS	Township Road 316, Wilmot	ОН
Briar Mountain CS	Secondary State Route 10/1, Glen Alum	WV
Brinker CS	2513 Lectonia Road, Lectonia	ОН
Broad Run Storage Tanks	WV State Route 4, Clendenin	W
Brookville Area Office	State Route 28, Brookville	PA
Brown CS	Township Road 308, Jelloway	OH
Browns Creek CS *	State Route 1, Browns Creek Road, St. Albans	W.
Browns Creek CS CAS	State Route 1, Browns Creek Road, St. Albans	.wv
Bruceton Mills CS	Secondary Route 4, Bruceton Hills	w
Buff Lick CS *	WV Secondary Route 81 (Kelly's Creek Road), Cedar Grove	WV
Buff Lick CS CAS	WV Secondary Route 81 (Kelly's Creek Road) Cedar Grove	- <b>W</b> V
Cambridge CS *	2100 Zane Grey Road, Norwich	OH
Cambridge CS CAS	2100 Zane Grey Road, Norwich	OH
Cameron Field Office	Green Valley Drive, Cameron	WV
Canada CS *	Benton Branch, Meathouse Fork, Canada	KY
Canada CS CAS	Benton Branch, Heathouse Fork, Canada	KY
Carbon CS *	State Route 76, Decota	W
Carbon CS CAS	State Route 76, Decota	WV
Carlyle Field Compressor	Bulger Road, Alkol	w
Ceredo CS *	WV Route 3 (Walkers Branch Road), Huntington	w
Ceredo CS CAS	WV Route 3 (Walkers Branch Road), Huntington	₩V
Chesapeake LNG Plant	2700 Vepco Street, Chesapeake	VA
Chesapeake SNG Plant	South Military Highway, Chesapeake	VA
Churchtown CS	Township Road 184, Marietta	OH
Clendenin CS *	120 West Union Road (US Route 199), Clendenin	W

s not include any associated compressed system which is listed separately

- FACILITY/LOCATION	ADDRESS	STATE
Clendenin CS CAS	120 West Union Road (US Route 119), Clendenin	₩V
Cleveland CS *	WV State Route 20, Kanawha Head	w
Cleveland CS CAS	WV State Route 20, Kanawha Head	WV
Clinton Office	Cork-Bocktown Road, Clinton	PA
Cobb CS *	WV State Route 4, Clendenin	w
Cobb CS CAS	WV State Route 4, Clendenin	W
Coco CS *	7 Coco Road (Secondary Route 71), Elkview	W
Coco CS CAS	7 Coco Road (Secondary Route 71), Elkview	w
Columbus District Office	1440 McNaughten Road, Columbus	OH
Conaway Area Office	Conaway Creek, State Route 610, Big Rock	VA
Conaway CS	Conaway Creek, State Route 610, Big Rock	VA
Cookport CS	Township Road 926, Cookport	PA
Corning CS	State Route 45, Corning	NY
Corry CS	Scioto Road, Clymer	PA
Crawford CS *	6175 Old Logan Road, Old US Route 33, Sugar Grove	OH
Crawford CS CAS	6175 Old Logan Road, Old US Route 33, Sugar Grove	OH
Crawford Operations Center	458 Spencer Road, Clendenin	w
Creston CS	Township Road 56, Creston	OH
Crooksville CS *	11606 Old Rainer Road, Roseville	ОН
Crooksville CS CAS	11606 Old Rainer Road, Roseville	OH
Cross Creek CS	Strope Road, Cross Creek	PA
Cub Creek CS	Swamp Fork Office, Little Cub Creek Rd., Hanover	w
Cumberland Area Warehouse	12001 Industrial Park Street, US Route 220, Cumberland	MD
Delmont CS	State Route 1057, Delmont	PA
Donegat CS *	Old National Pike (T-903), Claysville	PA
Donegal CS CAS	Old National Road (T-903), Claysville	PA

s not include any associated compressed system which is listed separately

FACILITY/LOCATION	ADDRESS	STATE
Donegal Farm	Old National Pike, West Alexander	PA
Downington CS	Township Road 430, Downingtown	PA
Dranesville Area Office	State Route 7, Dramesville	VA
Dundee (Old) CS	4820 State Route 226, Rock Stream	NY
Dundee CS	4820 State Route 226, Rock Stream	NY
Dundee Farm	4820 State Route 226, Rock Stream	NY
Dundee Pîpeyard	Corners of Pulver Road & Losey Hill Road, Tyrone	NY
Eagle CS	310 Fellowship Road	PA
Easton CS	204 Klein Road, Easton	PA
Easton Operations Center	4800 Freemansburg Avenue, Easton	PA
Egeria CS	Secondary Route 33/8, Odd	w
Elk CS *	State Route 724, Berne	ОН
Elk CS CAS	State Route 724, Berne	OH
Ellamore CS	US Route 33, Ellamore	W
Ellwood City CS	Mercer Road (T600), Ellwood City	PA
Emporium CS	PA Route 46, Emporium	PA
Epling CS	State Route 36, Looneyville	w
Files Creek CS *	Secondary Route 37/8, Beverly	WV
Files Creek CS CAS	Secondary Route 37/8, Beverly	w
Flat Top CS *	Secondary Route 19/2, Ellison Ridge Road, Flat Top	w
Flat Top CS CAS	Secondary Route 19/2, Ellison Ridge Road, Flat Top	<b>W</b>
Frametown CS *	Secondary Route 9, Frametown	W
Frametown CS CAS	Secondary Route 9, Frametown	W
Gala CS *	US Route 220, Eagle Rock	VA
Gala CS CAS	US Route 220, Eagle Rock	VA
Gallia CS	Tokeen Road, Blackfork	ОН
Gettysburg CS	1895 Granite Station Road, Gettysburg	PA
Gill CS *	State Route 10, Gill	W

t include any associated compressed tem which is listed separately

FACILITY/LOCATION	ADDRESS	STATE
GILL CS CAS	State Route 10, Gill	WV
Glady CS *	Secondary Route 22, Glady	w
GLady CS CAS	Secondary Route 22, Glady	wv
Glenville CS *	State Route 5, Glenville	wv
Glenville CS CAS	State Route 5, Glenville	w
Goochland CS	VA State Route 1026, Manakin Sabot	VA
Gore CS	Payne Road (T-382), New Straitsville	OH
Granite Work Location	9207 Dogwood Road, Balitmore	MD
Grant CS	US Route 52, Pie	W
Grapevine CS	Route 34, near Sissonville	WV
Grapevine UIC Well (W-83)	Route 34, Charleston	w
Greencastle CS	Route 995, Greencastle	PA
Greenwood UIC Well	Rock Stream Road, Greenwood	NY
Grimes CS *	Township Road 35, Chesterhill	OH
Grimes CS CAS	Township Road 35, Chesterhill	OH
Guernsey CS *	County Road 380, Indian Camp	OH
Guerrisey CS CAS	County Road 380, Indian Camp	OH
Hagan CS	Township Roads 246 and 340, Lebanon	OH
Hamlin #1 Field Compressor	Off Trace Fork, County Route 5, Logan County	w
Hamlin #2 Field Compressor	Big Harts Creek Road, Harts	W
Hamlin #3 Field Compressor	Near Junction of State Route 19 & Big Branch Road, Lincoln County	WV
Hardy County UIC Well (W-135)	County Route 23/5 (Upper Pine Grove Road), Needmore	w
Hemlock Field Compressor	Off I-77 N of Ripley, Ripley	w
Holbrook CS	State Route 21, Rogersville	PA
Holmes CS *	State Route 179, Lakeville	OH
Holmes CS CAS	State Route 179, Lakeville	OH
Holmesville CS	County Road 192, Holmesville-Fredricksburg Road, Holmesville	OH

FACILITY/LOCATION	ADDRESS	STATE
Homer City CS	Township Road 621, Indiana	PA
Horse Creek CS *	State Route 3, Julian	wv
Horse Creek CS CAS	State Route 3, Julian	₩V
Horseheads Sub-Area Office	540 Philo Road, Elmira	NY
Hubball CS *	Secondary State Route 36/1, Branchland	w
Hubball CS CAS	Secondary State Route 36/1, Branchland	w
Huff Creek CS *	Little Huff Creek (Secondary Route 8), Hanover	W
Huff Creek CS CAS	Little Huff Creek (Secondary Route 8), Hanover	w
Hugus CS	Twin Bridge Road, Fallowfield Township	PA
Hundred CS	US Route 250, Hundred	w
Hunt CS *	Secondary Route 37 & Secondary Route 54, Frame	<b>W</b>
Hunt CS CAS	Secondary Route 37 & Secondary Route 54, France	W
Indiana Operations Center	Route 110 South, Indiana	PA
Inez CS *	State Route 3, Inez	KY
Inez CS CAS	State Route 3, Inez	KY
Iowa CS	Iowa Road, Emerickville	PA
Jamestown Sub-Area Office	4477 Gleason Road, Lakewood	NY
Jeromesville CS	Township Road 345, Jeromesville	OH
Johns Creek CS *	State Route 194 & US Route 119, Pikeville	KY
Johns Creek CS CAS	State Route 194 & US Route 119, Pikeville	KY
Justus CS	Township Road 303, Lawndell Road, Justus	OH
Kanawha Separation	Point Lick Road (Secondary Route 73/6), Tad	₩V
Kane Field Office	US Route 6, Kene	PA
Kenova CS *	US Route 52, Kenova	₩V
Kenova CS CAS	US Route 52, Kenova	WV
Kenova Extraction	US Route 52, Kenova	W

include any associated compressed tem which is listed separately

FACILITY/LOCATION	Applicas	STATE
Kent CS	Township Road 466, Kent	. PA
Kermit CS *	State Route 52, Kermit	wv
Kermit CS CAS	State Route 52, Kermit	w
Knox CS *	Township Road 171, Kerr Road, Bladensburg	ОН
Knox CS CAS	Township Road 171, Kerr Road, Bladensburg	OH
Lafayette CS	State Route 219, Lafayette	PA
Lamartine Operations Center	State Route 208, Lamartine	PA
Lancer Yard Area Office	State Route 1428, Prestonsburg	KY
t.anham CS *	Martin's Branch Road, Charleston	W
Lenham CS CAS	Martin's Branch Road, Charleston	W
Lebanon CS *	30890 Trouble Creek Road, Portland	OH
Lebanon CS CAS	30890 Trouble Creek Road, Portland	OH
Letchworth CS	Meyers/Page Road, Perry	NY
Leuis CS	Clio Road - Off County Route 23, Lewis	WV
Lexington CS	Secondary Route 670 - Borden Road, Lexington	VA
Lindon Church M&R	13250 Greenbury Drive, Clarkesville	MD
Line P-34 CS	1258 Hurricane Road, Pikeville	KY
Little Valley CS	State Route 353, Little Valley	NY
Lockwood Operations Center	US Route 23, Catlettsburg	KY
Lost River CS *	Secondary Route 20, Mathias	w
Lost River CS CAS	Secondary Route 20, Mathias	W
Loudon CS *	VA State Route 860, Leesburg	VA
Loudon CS CAS	VA State Route 860, Leesburg	VA
Louisa CS .	VA Route 637, Louisa	VA
Lucas CS *	4307 State Route 39, Perrysville	OH
Lucas CS CAS	4307 State Route 39, Perrysville	OH
Mabie CS	Secondary Route 35, Cassidy	w
Majestic CS *	KY State Route 194, Majéstic	, KY

include any associated compressed em which is listed separately

FACILITY/LOCATION	ADDRESS	STATE
Majestic CS CAS	KY State Route 194, Majestic	KY
Majorsville CS *	State Route 15, Dallas	₩V
Majorsville CS CAS	State Route 15, Dallas	w
Majorsville Operations Center	Township Road 316, West Finley	PA
Melta CS	Township Road 134, Pennsville	ОН
Marietta CS	1588 Depot Road, Marietta	PA
Martin Yard	Spencer Road, Clendenin	w
Masontown Operations Center	2 South Second Street, Masontown	PA
Mayville CS	Bently Road, Box 230 - Route 1, Mayville	NY
McArthur CS *	Township Road 42, McArthur	OH
McArthur CS CAS	Township Road 42, McArthur	OH
McClellandtown CS	Off State Route 21, Route 4, Waynesburg	PA
McKinley & Kane CS	US Route 6, Kane	PA
Meadville CS	Harvey Road (T-640), Cochrenton	PA
Heans K-Z CS	1675 Muddy Creek Pike, Winchester	KY
Medina CS *	Township Road 165, Medina	OH
Medina CS CAS	Township Road 165, Medina	он
Heigs CS *	41923 State Route 681, Pomeroy	OH
Heigs CS CAS	41923 State Route 681, Pomeroy	OH
Hiley CS *	7531 State Route 514, Big Prairie	ОН
Hiley CS CAS	7531 State Route 514, Big Prairie	OH
Milford CS	Firetower Road, Route 2, Box 9278, Milford	PA
Morgan CS	Township Road 272, McConnelsville	ОН
Mt. Olivet Office	U.S. Route 62, Mt. Olivet	KY
Mud Creek CS	State Route 1426 & State Route 2030, Boldman	KY
Muilens CS *	State Route 10, Tralee	₩
Mullens CS CAS	State Route 10, Tralee	w
Hurray City CS	Salem Road, Murray City	OH

FACILITY/LOCATION	ADDRESS	STATE
N-45 CS	Off Secondary Route 49, Quick	w
New Bethlehem Operations Center	104 Short Street, New Bethlehem	PA
Noto CS	Township Road 744, Pikes Peak	PA
North Greenwood CS	Box 34, State Route 62, Greenwood	NY
Nye CS *	State Route 34, Hamlin	w
Nye CS CAS	State Route 34, Hamlin	wv
Odd CS	Secondary Route 33, Odd	w
Olean Area Office	1125 East State Street, Olean	NY
Osburn Mills CS	WV Route 29, Osburn Mills	w
Oxford Operations Center	5600 Scroggy Road, Oxford	PA
Paint Creek CS *	Secondary Route 83, Standard	WV
Paint Creek CS CAS	Township Route 83, Standard	W
Paint CS	Township Road 98, Mount Eaton	OH
Pavonia CS *	2385 Cotter Road, Mansfield	OH
Pavonia CS CAS	2385 Cotter Road, Hansfield	OH
Perry CS	State Route 204, Sego	OH
Peter's Run Pîpeyard	State Route 25/1, Triadelphia	w
Petersburg CS	VA Route 63, Prince George	VA
Pinch Operations Center	State Route 114, Pinch	w
Porters Falls CS	State Route 44, Porters Falls	w
Portsmouth Service Center	Guste Lane, Portsmouth	VA
Quincy Operations Center	State Route 997, Waynesboro	PA
Raleigh CS	Secondary Route 19/10, Beckley	W
Renovo CS	Off State Route 120, North Bend	PA
Republic CS	Off Legislative Route 26095, East Millsboro	PA
Rich Hill CS	State Route 146, Cumberland	ОН
Richmond Sub-Area Office	2939 Space Road, Richmond	VA
Rimersburg CS	Off State Route 68, Rimersburg	PA
Rîpley CS *	State Route 21, Sandyville	w

include any associated compressed em which is listed separately

FACILITY/LOCATION	ADDRESS	STATE
Ripley CS CAS	State Route 21, Sandyville	WV
Rock Camp CS	State Route 1, Brown's Creek Road, St. Albans	w
Rockport CS *	Route 21, Rockport	W
Rockport CS CAS	Route 21, Rockport	W
Rockport Limestone Warehouse	Route 21, Rockport	w
Rockville Sub-Area Office	State Route 355, Rockville	MD
Rutledge CS	2220 Rutledge Road, Faliston	MD
s-65 cs	Off Secondary Route 49, Pinch	w
Salisbury CS	Township Road 560, Salisbury	PA
Salt Creek CS	Township Road 389, Zanesville	OH
Sedatia CS	State Route 23, Sedalia	w
Seneca CS *	Route 28, Seneca Rocks	w
Seneca CS CAS	Route 28, Seneca Rocks	WV
Sheldon CS	Maxon Road, Sheldon Township	NY
Shenandoah CS	Secondary Route 685, Shenandoah	VA
Slab Fork CS	Secondary State Route 33, Odd	W
Smithfield #1 & 2 CS	State Route 20, Smithfield	WV
South Point CS	US Route 52, South Point	OH
Spencer CS	US Route 33, Spencer	w
St. Albans Operating Center	US Route 35, St. Albans	W
Stafford CS	Coal County Road (Off Secondary Route 13), Gilbert	w
Station Camp CS	KY Route 1209, Station Camp	KY
Stonecoal Field Compressor	Left Fork of Stonecoal Road, Stonecoal	w
Strasburg Office	34646 Old Valley Pike, Strasburg	VA
Suffolk Warehouse	US Route 460, Suffolk	VA
Sugar Grove Area Office	Township Road 50, Sugar Grove Road, Sugar Grove	OH
Sugar Run CS	Off Secondary Route 42, Sugar Run	W
Swan CS	Township Road 5, Creola	ОН

t include any associated compressed tem which is listed separately

FACILITY/LOCATION	ADDRESS	STATE
Terra Alta CS *	Secondary Route 53, Terra Alta	WV
Terra Alta CS CAS	Secondary Route 53, Terra Alta	w
Thacker CS *	WV State Route 49, Thacker	w
Thacker CS CAS	WV State Route 49, Thacker	w
Treat CS *	Township Road 600, Homer	ОН
Treat CS CAS	Township Road 600, Homer	ОН
Troxel Tank Farm	Troxel Road, Rockbridge	ОН
Trumball CS	2412 Newton Falls Road, Newton Falls	ОН
Tullis CS	Secondary State Route 36/1, Hubbali	w
Tuppers Creek UIC Well	Old Tuppers Creek Road (Off I-77), Sissonville	w
Union City CS	Concord Road, Union City	PA
Utica CS	Township Road 207, Utica	OH
Victory CS	State Route 74, Cameron	W
Walbridge CS	KY Secondary Route 1690, Walbridge	KY
Waldrop Office	County Road 672, Gordonsville	VA
Walgrove CS *	State Route 52, Elkview	W
Walgrove CS CAS	State Route 52, Elkview	w
Warren CS	Wellman Road (LR61079), Sugar Grove	PA
Washington Operating Center	Manifold Road (A807), Washington	PA
Waterford CS	Stone Quarry Road, Union City	PA
Wayne Office	6806 WV Route 152, Wayne	w
Waynesburg CS	PA State Route 21, Waynesburg	PA
Weaver CS *	2873 Pleasant Valley Road, Lucas	OH
Weaver CS CAS	2873 Pleasant Valley Road, Lucas	ОН
Wellington CS *	13292 Smith Road, Wellington	OH
Wellington CS CAS	13292 Smith Road, Wellington	OH
Wills CS	Guernsey County	OH
Winchester Office	KY Route 974, 1675 Huddy Creek Pike, Winchester	KY

FACILITY/LOCATION	ADDRESS	STATE
Wolf Pen KA-20	Indian Creek Road (Off State Route 6), Wolfpen	W
Wooster Office	3151 Lincoln Way West, Wooster	OH
York CS *	North State Road CO-22, Medina	OH
York CS CAS	North State Road CO-22, Medina	OH
York Operations Center	4741 Biesecker Road, Thomasville	PA

#### LIQUID REMOVAL POINTS

All liquid removal points within the Commonwealth of Pennsylvania

All liquid removal points within the State of West Virginia

All liquid removal points within the Commonwealth of Virginia

All liquid removal points within the Commonwealth of Kentucky

All liquid removal points within the State of Ohio

All liquid removal points within the State of New York

All liquid removal points within the State of New Jersey

All liquid removal points within the State of Maryland

All liquid removal points within the State of North Carolina

#### Attachment C

#### **MERCURY METERING STATIONS**

All current and formerly mercury metering stations within the Commonwealth of Pennsylvania

All current and formerly mercury metering stations within the State of West Virginia

All current and formerly mercury metering stations within the Commonwealth of Virginia

All current and formerly mercury metering stations within the Commonwealth of Kentucky

All current and formerly mercury metering stations within the State of Ohio

All current and former mercury metering stations within the State of New York

All current and former mercury metering stations within the State of Maryland

#### Attachment D

#### STORAGE WELLS

All storage well locations in the State of West Virginia

All storage well locations in the State of Ohio

All storage well locations in the Commonwealth of Pennsylvania

All storage well locations in the State of New York

#### SPILLS AND OTHER RELEASES

FACILITY/LOCATION	ADDRESS	STATE	SUBSTANCE RELEASED	VOLUME RELEASED	DATE OF RELEASE
Gans Header	Off State Route 857	PA	Product alcohol	Unknown	05/23/94
Gans Header Regulator Station	Off State Route 857	PA	Glycol/water (50/50)	~ 100 G	11/22/93
Hancock Regulator Station	Sands Creek Road	NY	Butyl-Mercaptan X		11/10/93
Junction of Lines E & E-47	Dirt Well Road off State Route 681	OH	Natural gas condensate (drip gas)	Unknown	03/02/93
Line 10216	Stone Quarry Road, near Union City	PA	Pipeline Liquids	Unknown	07/11/94
Line 10273	County Route 33, Harmony	NY	Production fluids	30 G	09/28/93
Line 1740	Meathouse Fork Road	w	Pîpelîne lîquids	~ 20 G .	10/07/93
Line A-5	Delaware County	NY	Groundwater	- 20-30 G	10/17/93
Line A-5	Delaware County	NY	Hydrostatic Testwater	20,000 G	02/04/94
Line A-5	Delaware County	NY	Hydrostatic Testwater	50-60 G	11/14/93
Line A-5 - Langdon Hitls	Chemung County	NY	Hydrostatic Testwater (including oil & grease)	~ 1,000 G	11/05/93
Line A-5 Construction	Near Hancock, Delaware County	NY	Hydrostatic Testwater	20,000 G	01/05/94
Line A-5 Construction Site	Off Sandy Hill Road, Hancock County	NY	Other	Unknown	11/10/93
Line A-5 Rt. 13 Storage	Chemung County	NY	Hydrostatic Testwater	Unknown	01/19/94
Line B-7	Venters Branch, Inez	KY	Pipeline liquids	~ 200 G	05/10/94
Line FL-584	10633 Township Road 506, Shreve	OH	Pipeline liquids	~ 25 G	02/18/95
Line F0-1650	Spry Road	OH	Pipeline liquids	Unknown	01/30/94
Line F0-1781	Township Road 218, Newcomerstown	OH	Unknown	Unknown	09/07/93
Line in Railroad Intersection	Phelps Street, Dickinson	NY	Rusty water with a sheen	55 G	01/18/95
Line KA-15	US Route 119, South Williamson	KY	Pipeline Liquids (fluid)	60 G (mostly water)	01/14/94
Line P	Off State Route 3, Louisa	KY	Pipeline liquids (oil)	> 10 G	02/22/95
Line P-61	Off Route 194, Grapevine	KY	Production fluids	20-25 G	12/06/93
Line PM-3, Ulva Ridge	Off Route 7, Near Ulva	KY	Pipeline liquids	~ 55 G	02/14/94

03/23/95 Page 1

#### SPILLS AND OTHER RELEASES

<del>-</del> .			SUBSTANCE	. VOLUME RELEASED	DATE OF RELEASE
FACILITY/LOCATION	ADDRESS	STATE	RELEASED	KETENSEN	******
Line PW-5008	Island Creek Strip Nine Road, Inez	KY	Production Fluids	Unknown —	01/18/95
Line S-8, Between Shrader and Coco	Route 57 (Blue Creek Road), Blue Creek	w	<b>0</b> î l	30-40 G	11/30/88
Line SL-3143	Near Intersection of State Routes 95 & 60, McKey	ОH	Pîpelîne liquids/Iron oxîde & water		02/12/94
Line SM-116	State Route 3, Hamlin	w	Glycol (75%)/Water (25%)	28 G	10/04/93
Lîne SR-513	17823 Crawford Road, Laurelville	OH	Pipeline liquids	~ 100 G	04/10/94
Line SR-553, Laurel Storage Field	Off State Route 678, Gibsonville	OH	Hydrocarbon (no oil)	10-12 G	08/14/94
MS 5777	Barr Branch Road, Alexandria	KY	Glycol/water (50/50)	50-100 G	02/21/95
Near Raccoon Creek	Couty Route 666, Near Swedesboro	NJ	(1) Diesel fuel (2) Drilling mud	(1) 1 G (2) 500-1,000 B	12/06/90
Pennsburg Station (TCO & Texas Eastern Interconnection)	Off Fennel Road, PA	PA	Pipeline liquids	Several G	05/13/94
Regulation Station, Intersection Rt. 34 & Rt. 60	Intersection of Route 34 and Route 60	W	Glycol	110 G	12/28/93
Rumsey Hill Road Test Header	Near Vantettan Tolm	NY	Hydrostatic Testwater	50-60 G	11/14/93
Telecommunications Warehouse	US Route 60, Lexington	VA	Battery acid	- 18 G	05/28/93

#### **EXHIBIT 1**

# LOCATIONS NOT INCLUDED ON WORK SCOPE LIST DUE TO DOCUMENTATION OF CONTAMINATION BELOW APPENDIX B LEVELS

#### WEST VIRGINIA COMPRESSOR STATIONS

SITE ID  APPENDIX B	Units Residential	PCB (mg/kg)	BENZENE (mg/kg) 4,100	TOLUENE (mg/kg) 160,000	ETHYL- BENZENE (mg/kg) 78,000	XYLENE (mg/kg) 1,000,000 <sup>1</sup>
CRITERIA	Residential				. 0,000	.,000,00
) ————————————————————————————————————		LOGAN	COUNTY	· 53	***	1
Holden CS		3.4				
		MINGO	COUNTY			. 71
Marrowbone CS		0.5 ug/100cm <sup>2</sup> (wipe sample)	•	<b>-</b>		<b></b>

#### KENTUCKY COMPRESSOR STATIONS

SITE ID  APPENDIX B  CRITERIA	Units Residential		BENZENE (mg/kg) 4,100	TOLUENE (mg/kg) 160,000	ETHYL- BENZENE (mg/kg) 78,000	XYLENE (mg/kg) 1,000,000 <sup>1</sup>
	ا <del>اندان بندنده ا</del> النظامة المنطقة	MARTIN	COUNTY			
Rockcastle CS		12.5				

<sup>1 -</sup> Mixed Xylenes

**CS - Compressor Station** 

		_	Ī		ETHYL-	
SITE ID		PCB	BENZENE	TOLUENE	BENZENE	XYLENE
	- Units	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
APPENDIX B	Residential	16	4,100	160,000	78,000	1,000,0001
CRITERIA						
	woo	STER AR	EA	3°	ا <del>سیب می</del>	14 .
LINE L-3121 DRIP 11	80+85	ND /	ND	ND	ND	ND
LINE SL-2300 DRIP 3	79+48	ND	ND	/ ND	ND	ND
LINE SLW-7910 WEL		ND	ND	ND	ND	ND 4
LINE SL-2494 WELL	6750	ND	ND	· ND	ND	ND
LINE SLW-8010 WEL	L 6750	ND	ND	ND	ND	: ND
LINE L-920 STATION	42+26	ND	ND	ND	MD ND	ND
LINE D-55 STA.YARI	6349-T	ND	ND	ND	ND	ND
LINE L-2440 STATIO	N 217+64	ND	MO	0.0046	0.0044	0.0061
LINE L-920 STATION	178+48	*ND	ND	0.0012	ND	ND
LINE L-920 STATION		ND	ND	ND	ND	0.0013
LINE L-920 STATION		ND	ND	ND	ND	ND
LINE L-920 STATION		ND	ND	ND	ND	ND
LINE L-920 STATION	، <del>اختیاب بین بین بین است بین بین بین</del>	ND	ND	ND	0.0029	0.0049
LINE SL-2287 STATION		ND	ND	ND	ND	.∜ND
LINE SL-2519 STATION		ND	ND	ND	ND	ND
LINE SL-2654 STATION		ND	ND	12	5.6	66
LINE SL-2147 STATION		ND	ND	ND	ND	6.7
	LAUREL		a distribution of the latest desired to the	ND	ND	ND
STORAGE WELL 883		ND ND	ND ND	ND	ND	ND
LINE SR-554 STATIO	EASURING STAT		. I	1	1	I ND
DRIP E. of S. METER		ND	ND	ND	ND	0.56
DRIP E. of S. METER		ND	ND	81	ND	15
EASTERN MOST DR	المستحديد المستحديد	ND	ND	ND	ND	0.0086
EASTERN MOST DR	CAMBRIDO	I	. 4	1	1	1
LINE SO-1451 STATI		ND	ND	0.057	ND	0.052
LINE SO-1451 STATI		ND	ND	ND	ND	0.0041
DIAL 80-1431 011111	BRINKER	1	<u>. L</u>	. Z	1	
STORAGE WELL 462		ND	ND	ND	ND	ND
STORAGE WELL 396	والتناف والمراجع والمراجع والتناف والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والم	ND	ND	ND	ND	ND
STORAGE WELL 429		ND	ND	ND	ND	ND
		STORAGE	FIELD			
STORAGE WELL 92	37	ND	ND	ND	ND	ND
STORAGE WELL 92:	58	ND	ND	ND	ND	ND
STORAGE WELL 929	92	ND	ND	ND	ND	ND
STORAGE WELL 93:		ND	ND	ND	ND	ND
	HOLMES	<del> </del>			, '·	
STORAGE WELL 93:	25	ND	ND	ND	ND	ND
STORAGE WELL 30	30	ND	ND	ND	ND	ND
STORAGE WELL 10		ND	ND	ND	0.0083	0.0083
STORAGE WELL 81	29	ND	ND	ND	ND	0.0039

#### OHIO LRP SITES \*\*

			-		ETHYL-	, <u>, , , , , , , , , , , , , , , , , , </u>
SITE ID		PCB	BENZENE	TOLUENE	BENZENE	XYLENE
	Units	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
APPENDIX B CRITERIA	Residential	16	4,100	160,000	78,000	1,000,000
CATEMON	WEAVER	STORAGE	FIELD	<u> </u>		
STORAGE WELL 3393		ND	ND	ND	ND	ND
STORAGE WELL 8545		ND	ND	ND	ND	ND
STORAGE WELL 944		ND	ND	ND	ND	0.0029
STORAGE WELL 9475		ND	ND	ND	:ND @	ND
STORAGE WELL 9632		ND	ND	ND	ND	ND
STORAGE WELL 1269		ND	ND	ND	ND	ND
STORAGE WELL 1084	3	ND	ND	ND	ND	ND
LINE SL-2482 STATIC	N 8+77-	⊸ND	ND	ND	ND	ND
LINE SL-2482 STATIC		.⊗ND	ND	ND	ND	ND
LINE SL-2482 STATIC	N 356+41	ND	ND	ND	ND	ND
LINE SL-2148 STATIC		ND	ND	ND	ND	ND
LINE SL-2150 STATIC		2.4	0.172	0.017	0.3	5.5
	MEDINA S	TORAGE	FIELD	4:	.21	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
STORAGE WELL 996	3	ND	ND	ND	ିND	ND
STORAGE WELL 996	2	ND	ND	ND	ND	ND
LINE 2709 STATION	02+66	ND	0.72	0.036	0.11	0.23

#### NOTES:

- 1 Mixed xylenes.
- ND Not detected above detection limit.
  - - Not analyzed.
- \*\* In accordance with Section 8.2(b) of the AOC, the only data reported are for analyses for constituents which appear in Appendix B. Analytical data for total petroleum hydrocarbons are also available for these locations.

Where multiple samples were collected at a site, this table reports the highest concentration for each analyte.

#### PENNSYLVANIA LRP SITES \*\*

SITE ID		PCB			ETHYL- BENZENE	
	Units	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
APPENDIX B CRITERIA	Residential	16	4,100	160,000	78,000	1,000,0001
11200001		ND	ND	0.114	ND	ND
1200003		ND				
A1200016		ND	ND	ND	ND	0.383
A1200019		ND	ND	ND	ND	ND .
1300031		ND	ND	ND	ND	ND
A1300100		ND	-	-	<b></b> 2, 3	
A1300101		ND			\.\*-	-
A1400109		ND	-	., <b>:</b>		
A1400116		ND	ND	ND	ND	ND
A1500118	2.3	ND	-			- Faller
2500123	1	ND	44 (			-
A2500128	1	0.07	ND	ND	ND	ND
2500139		ND	-::	-		
A2500146		ND		\.	-	
A2500150		ND		-	`;: ::	
12500156		ND			- '	-
12500208		ND			, . <del></del>	
A2500218		0.07	<b>**</b> : -,			
A2500220		6.73	- 3		-	-
12600225	. 4	3.13	) <del>,-</del>		-	
12700228	·	ND	-	-	· 4-	
12600231	17. 1	ND	-	-		
A2600235		ND				
A2600238		ND	ND	ND	ND	ND
12600240		ND			<u> </u>	
12600244		28.7	ND	ND	ND	1.9
A2600251		0.9		.	<u> </u>	<u>                                  </u>
A2900254		0.64	_	.	1	ļ
A2900255		0.65	1	-	.	<del></del>
A2900256		0.12	ND	ND	ND	0.315
A2900257		0.92	ND	ND	ND	0.535
A2900262		0.35		.	.]	
A3000263		7.64		4		2: <b></b>
A3000264		ND				
13600269		2.82	_	.]	<u> </u>	-
A3600271		ND	_		.	. <del></del>
13600272		ND	_			<u> </u>
A3600274		ND	ND	ND	ND	ND
13600277	· · · · · · · · · · · · · · · · · · ·	ND	_	_	.	
I3600279		ND				.
I3600280		ND				.
13600292		ND	ND	ND	ND ND	ND
A3600296		ND	ND_	ND	ND	ND
13600304		ND	_			
13600305		ND			1 -	

#### PENNSYLVANIA LRP SITES \*\*

<u> </u>			<u> </u>	ETHYL-	,
SITE ID	PCB	BENZENE	TOLUENE	BENZENE	XYLENE
- υ	nits (mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
APPENDIX B Residen	tial 16	4,100	160,000	78,000	1,000,0001
CRITERIA		1			
A3600308	ND		-		
A3600310	ND	-			**
A3600316	ND		-		
A3600327	ND	ND	ND	ND	ND
A3600328	ND		, 1 <b></b> 1 -	77	**
A3600329	ND	-		-	, p. m =
A3600336	ND		year.	2 <b></b>	<del></del> 3
A3600337	ND	-	'S	<i>≅</i> ' <sub>3√</sub>	
A3600338	ND	ND	ND	ND	ND
A3600339	ND	-	-	g <b></b>	, <b></b>
A3600343	ND	-	<b></b> " 1.,		
A3600347	ND .		1 77	- ·	
A3600348	ND		- S	1 <u>-</u>	
A3600349	ND	-			
A3600351	ND	ND	ND	∂ND	∜ ND
A3600388	ND	-	27	-	
A3600389	ND	-		-	-
A3600390	ND	ND	ND	ND	ND
A3600391	ND		100-	~ <del>***</del>	-
A3600392	ND	ND	ND	ND	ND
A3600393	ND	-	-		-
A3600394	ND	ND	ND	ND	ND
A3600395	ND	-	-	-	
A3600399	ND	ND	ND	, ND	ND
A3600409	ND	'  <del>-</del> -	-	-	
A3600415	0.71	ND	1.52	1.72	12.1
A3600416	ND	-	-	.'"	
A3600417	ND	T	-	<del></del>	. 14
A3600419	ND	1	_	-	
A3700421	ND	· -	ÿ. <b>≠</b> +	=	-
A3700425	ND		400	/	-
A3700426	ND	:		` ; <del>e=</del>	-
A3700427	ND	-		Ü-	,
A3700428	0.06			`` <b></b>	-
A3700429	ND	-		-	
A3700430	ND		-	-	<u> </u>
A3800433	ND		.6-	. :	.,
A3800434	ND				
Ä3900438	ND	ND	ND	ND	ND
A3900441	ND			-	-
A3900444	ND ND			-	-
A4000448	0.47	-	-	-	
A4100453	ND	-	] -	]	
A1800455	ND	-1	1	] -	
A3600456	ND	-	-	-	<b>-</b>
A3600459	ND	-1	1 =	-	-

#### PENNSYLVANIA LRP SITES \*\*

SITE ID	Units	PCB (mg/kg)	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL- BENZENE (mg/kg)	XYLENE (mg/kg)
APPENDIX B CRITERIA	Residential	16	4,100	160,000	78,000	1,000,0001
A3600470		ND	ND	" ND	ND	ND
A3600477	121	ND	ND	ND "	ND	* ND
A3600480		ND	ND	ND	- ND	ND
A3600486		ND	. x -		-	-
A3600488	5.2	ND	-			₹ ′
A3600499		ND	\\		-	- '
A3600510		ND	ND	○ ND	ND	, ND
A3600518		ND	· · · ·	<b>–</b> , , &		-
A3600519		ND	ND	∞∰ND	ND	ND
A2500526	1	ND	-			
I2500532	· ·	ND		2 <del>0</del>		3 American
A2500535		ND			**	Ş. <b></b>
A2500537		ND	10 to 100	**	) dens	
A2500539		ND	ND	ND	ND	ND
A2500541		ND	·		- "	-
A1300601		ND			•	

NOTES:

- 1 Mixed xylenes.
- ND Not detected above detection limit.
  - - Not analyzed.
- \*\* In accordance with Section 8.2(b) of the AOC, the only data reported are for analyses for constituents which appear in Appendix B. Analytical data for total petroleum hydrocarbons are also available for these locations.

Where multiple samples were collected at a site, this table reports the highest concentration for each analyte.

Source: Pennsylvania Pipeline Liquid Removal Point Sampling Report, 17 September 1993, Terradon Corporation.

					ETHYL-	
	SITE ID	PCB	BENZENE	TOLUENE	1 :	XYLENE
	Units	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
Screening/	APPENDIX B Residential	16	4,100	160,000	78,000	1,000,000 <sup>1</sup>
Confirm	CRITERIA		ŕ			
		RSVILL	E STORAG	E		
Screening	DRIP 3588	- ND	ND	ND	ND	ND
Screening	DRIP 4009	ND	ND	ND	ND	ND
Screening	DRIP 4016	ND	ND >	ND	ND	ND
Screening	DRIP 4115	ND	∘ ND	-ND	ND	⊗ND
Screening	DRIP 4118	ND	ND	0.186	0.083	0.44
Screening	DRIP ST10+72	ND	ND	0.0026	0.0017	0.0019
ocicennig			TORAGE	I————	<u> </u>	·
Screening	DRIP X77-1	ND		- ,3%	I -	-
Screening	DRIP X77-2	ND		2, 33		
Screening	DRIP X77-3	ND				-
Screening	DDD 2/22 4	ND		77.	182.1	
Screening	DRIP X77-5	ND	·			
	DRIP X77-6	ND	- 1/2			
Screening Screening	DRIP X77-8	ND	<u> </u>	1 1		
	DRIP X77-9	- AD				. ==
Screening	d management of the second	ND			<del> </del>	
Screening	DRIP X77-10 DRIP X77-11	ND			<del></del>	
Screening	12744 247 - 22	ND	- 1	2.7	<del></del>	
Screening	DRIP X77-13	ND			<b> </b>	
Screening	DRIP X77-16	ND		1	<del>-</del>	
Screening	DRIP X77-17	ND		1		
Screening	DRIP X77-19	ND	<u>-</u> -		<u> </u>	
Screening	DRIP X77-20		<u> </u>	- C		
Screening	DRIP X77-24	ND			<u>-</u>	<del>`</del>
Screening	DRIP X77-27	ND		<u> </u>	1	
Screening	DRIP X77-32	ND		]	.]	
Screening	DRIP X77-39	ND	<u> </u>	210	ND	ND
Screening	DRIP X77-34	ND	ND	ND_		140
Screening	DRIP X77-38	ND		ļ	· <b> </b>	ļ
Screening	DRIP X77-41	ND	<i>≥</i>	<b> </b> -	<b> </b>	
Screening	DRIP X77-43	ND		.}		<u> </u>
Screening	DRIP X77-48	ND			.	
Screening	DRIP X77-56	ND				
Screening	DRIP X77-64	ND	.	.	.	-
Screening	DRIP X77-67	ND	.	.	.	.
Screening	DRIP X77-73	ND	<u> </u>	<u> </u>	. <u> </u> _	.
Screening	DRIP X77-7429	ND	ND	ND	ND	ND
Screening	DRIP X77-7431	ND	<u> </u>			
Screening	DRIP X77-7432	ND				
Screening	DRIP X77-7433	ND	ND	ND	ND	ND_
Screening	DRIP X77-7434	ND		-		
Screening	DRIP X77-7436	ND	_	-		<u>.l</u>
Screening	DRIP X77-7437	ND	<b>-</b> ,7		-	-
Screening	DRIP X77-7438	ND			·	
Screening	DRIP X77-7440	ND	-	-	-	, <del>-</del> ,
Screening	DRIP X77-7441	ND	-{	-		_

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					ETHYL-	
	SITE ID	PCB	BENZENE	TOLUENE	BENZENE	XYLENE
	•	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
Screening/	APPENDIX B Residential	. 16	4,100	160,000	78,000	1,000,000
Confirm	CRITERIA					
Screening	DRIP X77-7442	ND				
Screening	DRIP X77-7444	ND				
Screening	DRIP X77-7443	ND	:			
Screening	DRIP X77-7446	ND	ND	ND	ND	ND
Screening	DRIP X77-7447	ND		Ţ		
Screening	DRIP X77-7448	ND		<u> </u>	( )	<u>-</u>
Screening	DRIP X77-7449	ND	*, <u>-</u> -`	. <del></del> -		
Screening	DRIP X77-7450	ND				-
Screening	DRIP X77-7451	ND	ND	ND	ND	ND
Screening	DRIP X77-7452	ND		<b></b> "550	- S	
Screening	DRIP X77-7453	ND		-		
Screening	DRIP X77-7454	ND	ND	ND	ND	ND
Screening	DRIP X77-7455	ND			-	-
Screening	DRIP X77-7456	ND				-
Screening Screening	DRIP X77-7457	ND	<b>3</b> / / / /		-	
Screening Screening	DRIP X77-7458	ND				
Screening Screening	DRIP X77-7459	ND	- 15	-	5 -	- 1
Screening Screening	DRIP X77-7460	ND				
Screening Screening	DRIP X77-7461	ND				
Screening Screening	DRIP X77-7462	ND	-	-		
Screening Screening	DRIP X77-7463	ND	1 += 15.00			
Screening Screening	DRIP X77-7464	ND	ND	ND	ND	ND
Screening Screening	DRIP X77-7466	ND			-	
Screening	DRIP X77-7467	ND			-	
Screening	DRIP X77-7468	ND	1	-		-
· <del></del>	DRIP X77-7469	ND		20 6		
Screening	DRIP X77-7470	ND	ND	ND	ND	ND
Screening	DRIP X77-7471	ND		<del>  -</del>		
Screening	DRIP X77-7472	ND		<b> </b>		
Screening	DRIP X77-7473	ND	ND	ND	ND	ND
Screening	DRIP X77-7475	ND		- <del></del>		-
Screening	•	ND		<u> </u>		1
Screening	DRIP X77-7476	ND				-
Screening	DRIP X77-7477 DRIP X77-7478	ND	-	<del> </del>	1	-
Screening	DRIP X77-7479	ND				
Screening	DERR DERR	. 5	EEK STOR	AGE	. !	
Consenies	DRIP X6-02	ND	ND	ND	ND	ND
Screening	DRIP X6-7188	ND	ND	ND	ND	ND
Screening	DRIP X6-3	ND	ND	ND	ND	ND
Screening	DRIP X6-4	ND	ND	ND	ND	ND
Screening	DRIP X7-7128	ND	ND	ND	ND	ND
Screening		ND	ND	ND	ND	ND
Screening	DKIF A0-7190	ND	ND	ND	ND	ND
Screening	DRIP X6-7190		E STORAG		. 1 1	_
C		ND	ND	ND	ND	ND
Screening	DRIP X8-7028	ND	ND	ND	ND	ND
Screening	DRIP X8-7029	ND	ND	ND	ND	ND
Screening	DRIP X8-7267	1	1 110	11	_}	

		[			ETHYL-	
	SITE ID	PCB	BENZENE	TOLUENE	BENZENE	XYLENE
	Units	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
Screening/	APPENDIX B Residential	16	4,100	160,000	78,000	1,000,000
Confirm	- CRITERIA	1				
Screening	DRIP X8-7323	ND	ND	ND	ND	ND
		NHAM	TORAGE	<u> </u>	-	
Screening	DRIP X2-01	ND	ND	ND	-ND	ND
Screening	DRIP X2-7132	ND	ND	ND	ND	ND
Screening	DRIP X2-7133	ND	ND	ND	ND	ND
Screening	DRIP X2-7135	ND	ND	ND	ND	-ND
Screening	DRIP X2-7142	ND	ND	ND	ND	ND
		ND	ND	ND	ND	ND
Screening		1	TORAGE	1 110	l	I
		ND	ND	ND	ND	0.0037
Screening		ND	ND	0.0031	ND	ND
Screening	DRIP X59-17		<del>}</del> ———	0.0031	ND	ND
Screening	DRIP X59-36	ND_	ND	3		
Screening	DRIP X59-7296	ND	ND	ND	ND	ND
Screening	DRIP X59-7344	ND	ND	ND_	ND	ND
Screening	DRIP X59M	ND	ND	ND	ND	ND
Screening	DRIP X59M1	ND	ND_	ND	ND ND	ND_
		_	STORAGE	1		<u>, ———</u>
Screening	DRIP X58-31	ND_	ND_	ND_	ND	ND
	أناك فننحان فيخطر والمستجوب		E STORAG		_	
Screening	DRIP X7-7023	ND	ND	ND	ND	ND
Screening	DRIP X7-7024	ND	ND	ND	ND	ND
Screening	DRIP X7-7025	ND	ND	ND	ND	ND
Screening	DRIP X7-7026	ND	ND	ND	ND	ND
Screening	DRIP X7-7051	ND	ND	ND	ND	ND
		DANIE	LS RUN			
Screening	DRIP 5647+39	2.4	3.1	ND	ND	ND
	TERRA	ALTA S	TORAGE F	ELD .	4	
Screening	DRIP 6C4360	1		<u> </u>		
Screening	DRIP X76S-27	ND	ND	ND	ND	ND
Screening	DRIP X76-31	ND	-		/	-
Screening	DRIP X76-34	ND	ND	ND	ND	ND
Screening	DRIP X76-42	ND	- 4	-		
Screening	DRIP X76-43	ND	<u> </u>	1 10	j# ,	
Screening	DRIP X76-89	ND		-		
Screening	DRIP X76-91	ND	-			<del></del>
	DRIP X76-7415	ND	<b> </b>		-	·
Screening		ND			<del></del>	-
Screening	DRIP X76-7417	ND	ļ——			-
Screening	DRIP X76-7419	. <del> </del>	\ <del></del>	1	·	·
Screening	DRIP X76-7421	ND		.}——	·	-
Screening	DRIP 2268+06	ND	TACED.	.1	.1	1
			MER		<u>.</u>	1
Screening	DRIP 5968+44	8.9	CTODAC	<u> </u>	.	_
<u> </u>			STORAGI		1	
Screening	DRIP 0+58	ND			-}	-
Screening	DRIP 1+54	ND		.		
Screening	DRIP 21+32	ND	ND	ND	ND.	ND
Screening	DRIP 123+01	ND	ND	ND	ND	ND
1	DRIP 0+02	ND	ND	ND	ND	ND_

					ETHYL-	·
	SITE ID	PCB	DENZENE	TOLUENE		XVIENE
	Units			(mg/kg)	(mg/kg)	(mg/kg)
	APPENDIX B Residential	16	4.100	160,000	78,000	1,000,000
Screening/ Confirm	CRITERIA Residential	10	4,100	100,000	70,000	1,000,000
	DRIP 10	ND	ND	ND	ND	ND
Screening	DRIP 54	1.7	ND	ND	ND	ND
Screening		ND	ND	ND	ND	ND
Screening	_	ND	ND °	ND	ND	ND
Screening .	DRIP 9+74		STORAGE	110	140	I
		ND	ND	ND	ND	ND
Screening	DRIP 35 (20+34)		ND	ND	ND	ND
Screening	DRIF 37 (23103)	ND	<u> </u>	<del>}</del>	ND ND	ND
Screening	DRIP 38 (9+98)	ND	ND	ND		<u> </u>
Screening	DRIP 3+06	ND	ND	ND	ND	ND ND
Screening	DRIP 7+38	ND				
Screening	DRIP 7+97	ND	ND	ND	ND /	ND
Screening	DRIP 11+47	ND	ND	ND	ND	ND
Screening	DRIP 18+61 - 🔀 🔅	ND	ND	ND	ND	ND
Screening	DRIP 25+37	ND.	ND	ND	ND	ND
Screening	DRIP 149+80	ND	** <u>-</u>			
	BL	CKWAT	ER RIVER			<u>,</u>
Screening	DRIP 742+85	ND	. ,		-	<b></b> , ;
		COKE		19, 4	<u>,                                     </u>	, s.
Screening	DRIP 1201+29	ND	<u> </u>	<b>-</b>	<u> </u>	
		CORT	LAND			
Screening	DRIP 969+88	ND				1 -
		LANES	VILLE	1 CF 125		
Screening	DRIP 544+81	ND	TOPER'		<u> </u>	<u> </u>
		MILL			1 200	ND
Screening	DRIP WB-5	ND	ROCKS	ND	ND	I ND
		1.4	ND	ND	ND	ND
Screening	DRIP 1+28	WILI		1 30	1 10	<u> </u>
	IDDID 1000 04	ND	Araiva	1		T
Screening	DRIP 1382+94	שא	<b>∤</b> — —			<del>                                     </del>
Screening	DRIP 1383+50		EK STORA	CE.		4
		ND	ND	0.142	0.184	1.46
Screening	DRIP X15-6	<del>1</del>	ORAGE	1 0.142		
Carranian	DRIP X4-13	ND	ND	ND	ND	ND
Screening		T	E STORAG		91.7	
Screening	DRIP N16	ND	ND	ND	ND	ND
Screening		**	FORAGE	<u>• • • • • • • • • • • • • • • • • • • </u>		
Screening	DRIP X54-7150	ND		-	3	-
Screening	DRIP X54-7155	ND		1		1
	DRIP X54-7156	ND		-		1
Screening		-1	TORAGE		. I <del></del>	- t <del></del>
Commiss	DRIP X52A-71	ND	ND	ND	ND	ND
Screening	DRIP X52A-2	ND	ND	ND	0.0019	0.018
Screening		ND	ND	ND	ND	ND
Screening	DRIF AJZA-V	ND	ND	0.003	0.168	0.22
Screening	DRIP X52A-17	- h	ND	ND	ND	ND ND
Screening	DRIP X52A-32	ND	- (	سنخفسند إد	. •	0.043
Screening	DRIP X52A-52 DRIP X52A-55	ND	0.058 ND	0.062	0.0027	- ND
Screening						

	_				ETHYL-	
	SITE ID	PCB	BENZENE	TOLUENE	BENZENE	XYLENE
	Units	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
Screening/	APPENDIX B _ Residential	-16	4.100	160,000	78,000	1,000,0001
Confirm	CRITERIA					
Screening	DRIP X52A-72	ND	ND	0.0047	0.002	0.013
Screening	DRIP X52A-74	ND	ND	ND	0.0073	0.0064
Screening	DRIP X52A-79	ND	ND	ND	ND ND	ND
Screening	DRIP X52A-95	ND	ND	ND	ND	ND
Screening	DRIP X52A-153	ND :	ND	0.073	0.013	0.053
Screening	DRIP X52A-7046	ND	ND	ND	ND	ND
Screening	DRIP X52A-7105	ND	ND_	ND	ND	ND
Screening	DRIP X52B-104	ND	ND	ND	ND	∴ND
Screening	DRIP X52C-125	ND			-	
Screening	DRIP X52C-130	ND	ND	ND	ND	ND .
Screening	DRIP X52C-7330	ŅD	ND	0.012	0.0018	0.077
Screening	DRIP X52C-7332	ND	ND	- ND	ND	ND
Screening *	DRIP at Storage Well 7042	ND	ND_	ND	0.0089	0.03
Screening *	DRIP at Storage Well 7046	ND	ND	ND	ND	ND
Screening	DRIP at Storage Well 7058	ND	ND	ND	ND	ND
Screening *	DRIP at Storage Well 7062	ND	ND	ND	ND	ND
Screening	DRIP at Storage Well 7073	ND	ND	ND	ND	ND
Screening	DRIP at Storage Well 7077	ND.	ND	ND	ND ND	ND
Screening *	DRIP at Storage Well 7105	ND	ND	ND	ND	ND
Screening *	DRIP at Storage Well 7108	26	ND	ND	ND_	ND
Screening *	DRIP at Storage Well 7109	ND	ND	ND	ND	ND
Screening *	DRIP at Storage Well 12067	ND	ND_	ND	ND	ND
Screening *	DRIP at Storage Well 12076	ND	ND	ND_	ND	ND
Screening *	DRIP at Storage Well 12079	ND	ND_	ND	ND	ND
Screening	DRIP at Storage Well 12112	ND	ND_	ND_	ND	ND
Screening *	DRIP 52 - 53	ND	ND	ND	ND	0.0039
Screening *	DRIP 52 - 54	ND_	ND	ND_	ND	ND
Confirm	DRIP 52 - 64	ND	ND	ND_	ND	ND
Confirm	DRIP 52 - 58	ND	ND_	0.54	0.43	2.2
Confirm	DRIP 52 - 74	ND	ND	0.025	0.063	0.18
Confirm	DRIP 52 - 61	ND	ND	ND	ND	ND
Confirm	DRIP 52 - 59	ND	ND	ND	ND_	0.0037
Confirm	DRIP 52 - 95	ND	ND_	ND	ND	ND
Confirm	DRIP WELL 7044	ND	.)			
Confirm	DRIP WELL 7074	ND		<u> </u>		-
Confirm	DRIP WELL 7226	ND		<u> </u>		
Confirm	DRIP 20 + 39		ND	ND	ND	0.0013

#### NOTES:

- Mixed xylenes.
- ND Not detected above detection limit.
  - - Not analyzed.
  - \* Confirmation data is also available for these sites.
- \*\* In accordance with Section 8.2(b) of the AOC, the only data reported are for analyses for constituents which appear in Appendix B. Analytical data for total petroleum hydrocarbons are also available for these locations.

Where multiple samples were collected at a site, this table reports the highest

[	{					ETHYL-	
	SITE ID		PCB	BENZENE	TOLUENE	BENZENE	XYLENE
		Units	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
Screening/	APPENDIX B	Residential	16	4,100	- 160,000	78,000	1.000,000
Confirm	CRITERIA						

concentration for each analyte.

#### MERCURY METERING STATIONS

SITE ID		Hg
	Units	(mg/kg)
APPENDIX B	Residential	16
CRITERIA	•	
KENTUC	KY	
8-R-16018		ND
8-R-29676		ND
8-R-21164		0.76
8-R-30797		ND
NEW YO	RK	
Pipeline A-1, Coopers Plains, NY	``	2.2
WEST VIR	GINIA	
6-R-25742		0.29
8-R-04062	y	ND
8-R-00751		0.46
COCO STORAGE FIELD	, WEST VIRGINIA	1.4
Well 7042		0.28
Well 7046		ND
Well 7058	,	ND
Well 7062		0.13
Well 7073		2
Well 7077		80.0
Well 7105		ND
Well 7108		0.05
Well 7109		0.06
Well 12067		0.13
Well 12076		0.22
Well 12079		0.27
Well 12112		ND
PIPELINE 2, WES	T VIRGINIA	× 3. 5
Station 697+52		0.29
Station 1353+98		0.19
Station 1364+86		2.9
Station 1930+56		2.3
Station 2217+75		2.9
Station 2517+44	4	ND
PIPELINE V-2, WI	EST VIRGINIA	
Pipeline V-2, Logan County, WV		ND
PIPELINE 18497, W	EST VIRGINIA	
Station 190+20		2.7

NOTES:

ND - Not detected above detection limit.

Where multiple samples were collected at a site, this table reports the highest concentration for each analyte.

#### NEW YORK HYDROSTATIC TEST RELEASE SITES \*\*

	PCB	PCB	BENZENE	BENZENE	TOLUENE	TOLUENE	XYLENE	XYLENE
SITE ID	SOIL		4	WATER	SOIL	WATER	SOIL	WATER
SILLID	Units (mg/kg		(mg/kg)	(ug/l)	(mg/kg)	(ug/l)	(mg/kg)	(ug/l)
100	ENDIX B 162	0.5	4100 <sup>2</sup>	100	160,000 <sup>2</sup>	3,000	1,000,0001,2	40,000 <sup>1</sup>
	RITERIA	1 "		1		,		
		INE A-5, H	NCOCK SI	ECTION .	* <del></del> -			
TANK 36/39/42		ND		ND		1.0		ND
TANK 38		ND	<del></del>	ND	-	ND	10 <b>E</b> 3	ND
TANK 40/41		ND		ND	-	ND		2.0
TANK 43		ND		ND		ND	70. <u></u>	5.0
TANK 44/46		ND		ND		ND		ND
TANK 45	·	ND		ND		ND	·	ND
TANK 47		ND	7,000,000	ND	59-	ND	-	ND
TANK 48		ND		ND	1.75	ND	i ratio	ND
	LI	NE A-5, HO	RSEHEADS	SECTION	t to grade		·	
TANK 20	1 =	ND		0.5	¥`	2.0	<u> </u>	ND
TANK 21		ND	-	ND.	1	ND		ND
TANK 22/26		ND.		ND	<b>-</b>	4.0		2.0
TANK 23/33		ND	-	ND	-	ND		ND
TANK 24/30		2 1A1	-	ND	7.	0.6		1.0
TANK 25/27	-	ND	<u> </u>	ND	-	ND	ી,છે આ	ND
TANK 28	-	ND	4	ND /		ND		ND
TANK 29	-	ND		ND	344	ND	1	ND
TANK 31	· · · · · · · · · · · · · · · · · · ·	ND	, <u></u> -	0.6		ND	<u> </u>	2.0
TANK 32	·	ND	\ <del>-</del>	0.6	1	0.8		11.0
TANK 34		ND	·	ND		ND_		ND
TANK 35		ND		ND	<u>1. ~~ </u>	ND	1 2/4-	ND
		NE A-5, HO		SECTION	1 2 2	<u> </u>	<u> , </u>	
RT. 13 TEST HEADER	ND		ND	<u> </u>	ND	<u> </u>	ND	
BOWMAN HILL TEST H			ND	<u> </u>	220.0	****	4200	
LANGDON HILL TEST I		- 1.		. <u> </u>	<u>                                     </u>	ļ		
LANGDON HILL PIPE F.			14.0		36.0		56.0	-
RUMSEY HILL TEST HE	EADER 0.000		74.0	.1	200.0	1	1550	
		INE A-5, H		ECTION		<u> </u>	1 - 3000	· r ———·
WEST SIDE DELAWARI	ERIVER ND	-	28.0	] -	31.0	1 -	138.0	_
TEST HEADER			.]	.]		1	.}	1.0
HUNGARY HILL RELE	ASE -	0.46	-	ND	-	ND	-	1.0
TANK 137				.]		- 30.0	. ]	140.0
GILLERAN ROAD PIPE		0.1	<b>*</b>	12		20.0	.]	140.0

NOTES:

- 1 Mixed xylenes.
- Appendix B soil values are for residential soils.
   ND Not detected above detection limit.
- - Not analyzed.
- \*\* In accordance with Section 8.2(b) of the AOC, the only data reported are for analyses for constituents which appear in Appendix B.